

## Receiving Report

Date: 14/05/21 Batch No: M729236  
 Supplier: Thyssen Dart P/O: 24141

Packing Slip: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Release Note Attached: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
Invoice: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Waybill Attached: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
Receipt: Cash <input type="checkbox"/> Cr <input checked="" type="checkbox"/>	Shipment Complete: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
New Supplier Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	QC18 Inspection <u>SM405-20</u> N/A <input type="checkbox"/>
	Work Order <u>                    </u> N/A <input checked="" type="checkbox"/>

### Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number

Initials of Receiver      QC12                     

Production/Admin: 14/05/21  
 Date                       
 Received/Costing                       
 Initial                     

Location

# Purchase Order Receipt Listing

Wednesday, May 21, 2014 9:25:35 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO24141 Receipt Dates from 5/21/2014 to 5/21/2014 All Line Item Types  
All Item ID/GL/WOs All Rec. Employees All Currencies  
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID: PO24141 CAD VC-COP001 Thyssenkrupp Materials CA Ltd											
	3		M2024T3S.040 2024-T3 .040 sheet m129236	sf	5/15/2014 144.0000	5/21/2014 DES102	144.0000	\$3.91 \$562.49	0.0000 0.0000	0 0	\$562.49
	4		M2024T3S.080 2024-T3 .080 sheet m129236	sf	5/15/2014 96.0000	5/21/2014 DES102	96.0000	\$5.04 \$483.57	0.0000 0.0000	0 0	\$483.57
	5		71401-45 PROCUREMENT QUALITY CLAUSES m129236		5/15/2014 1.0000	5/21/2014 DES102	1.0000	\$0.00 \$0.00	0.0000 0.0000	0 0	\$0.00
										Total Received Quantity:	241.0000
										Total Qty to Inspect (PO U/M):	0.0000
										Total Reject Quantity:	0.0000
										Total Receipt Value:	\$1,046.06
										Total Balance Due Quantity:	0.0000



## B I L L O F L A D I N G

No: PEC 877980

Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 16May14 at 17:08 From PFW  
Probill  
Via VIM TRANSFER  
FOB CONCORD  
Frnt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Ship To: ( 1)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7  
Tel: 613-632-9577 Fax: 613-632-1053

## B I L L O F L A D I N G

1) Our Order PEC-680724- 1 Your PO # 24141

ALUMINUM SHEET 2024 -T3  
.0400 Nom X 48.0000" X 144.0000"Heat Number Tag No  
663172A5 595651Quantity PCS Wt LBS  
144.00 SFT 3 83

MTR

2) Our Order PEC-680724- 2 Your PO # 24141

ALUMINUM SHEET 2024 -T3  
.0800 Nom X 48.0000" X 144.0000"Heat Number Tag No  
663205A3 595650Quantity PCS Wt LBS  
96.00 SFT 2 111

MTR

TOTAL: Tags PCS LBS  
2 5 194Heat Number  
663172A5  
663205A3

\*\*\* Chemical Analysis \*\*\*

ADD ON TO 680673 SUR CHARGED ADDED

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*  
\*\* REFERENCED ON IT \*\*

Page: 1 ....Continued

ALUMINIUM • LAITON • CUIVRE • LASTIQUE • ACIER INOX  
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESSTOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

21/5/14



SHIP FROM:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 905-738-9033

SHIP TO: ( 1 )  
DART AEROSPACE

B I L L O F L A D I N G  
No: PEC 877980  
Ship Date 16May14 at 17:08 From PFW  
Probill  
Via VIM TRANSFER  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115 )  
DART AEROSPACE

=====

B I L L O F L A D I N G

TOTAL 1 SKID GW. 330 LBS

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*  
\*\*\*\* TEL. 800-926-2600 \*\*\*\*  
\*\*\*\*\*  
\* WE STOCK STAINLESS STEEL \*  
\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*  
\*\*\*\*\*  
\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER.\*\*\*

Page: 2 .... Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX  
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT.  
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY  
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE



# KAISER ALUMINUM FABRICATED PRODUCTS

*Best in Class*

## CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

Kaiser Aluminum  
Trentwood Works  
Spokane, WA 99215-5108  
(800) 367-2586

CUSTOMER PO NUMBER: 5400197766-20		WORK PACKAGE:	CUSTOMER PART NUMBER: ALFLR01581		PRODUCT DESCRIPTION: HT Flat Sheet
KAISER ORDER NUMBER: 1160889	LINE ITEM: 2	SHIP DATE: 11/14/2013	ALLOY: 2024	CLAD: BARE	TEMPER: T3
WEIGHT SHIPPED: 3293 LB	QUANTITY: 117 PCS EST.	B/L NUMBER: 2044959	GAUGE: 0.0400 IN	WIDTH: 48.000 IN	LENGTH: 144.000 IN
SHIP TO:  COPPER & BRASS SALES 404 CENTURA COURT SPARTANBURG, SC 29303 US			SOLD TO:  COPPER & BRASS SALES ATTN: ACCOUNTS PAYABLE P.O. Box 5116 SOUTHFIELD, MI 48086 US		

MHU 1730227: LOT 663172A5 117 pieces

### Certified Specifications

AMS 4037/RevP AMS-QQ-A-250/4/RevA ASTM B 209/Rev10 CMMP 019/RevD CMMP 025/RevU

Test Code: 1504

### Test Results:

LOT: 663172A5 CAST: 641 DROP: 27 INGOT: 3

Melted in USA  
(ASTM E8/B557)  
(EN 2002-1)

Tensile: Temper	Dir/#Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
T3	LT / 02 (Min:Max)	68.1 : 68.2 (470 : 470)	46.0 : 46.1 (317 : 318)	17.1 : 17.8

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual	0.09	0.23	4.7	0.57	1.3	0.01	0.16	0.02	0.01	0.00	TOT 0.03

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
2024	MIN 0.00	0.00	3.8	0.30	1.2	0.00	0.00	0.00	0.00	0.00	MAX 0.05
	MAX 0.50	0.50	4.9	0.9	1.8	0.10	0.25	0.15	0.05	0.05	TOT 0.15

Aluminum Remainder

Plant Serial: 4315340

Kaiser Order Number: 1160889

Line Item: 2

Page 1 of 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2403143748

CstAr

CstOr 258196

Wgt.: 82.944 LB

Date 05/09/2014

*John L. Zumbach*



**KAISER**  
**ALUMINUM**  
**FABRICATED PRODUCTS**

*Best in  
Class*

**CERTIFIED TEST REPORT**

<http://Online.KaiserAluminum.com>

Kaiser Aluminum  
Trentwood Works  
Spokane, WA 99215-5108  
(800) 367-2586

**CERTIFICATION**

Kaiser Aluminum Fabricated Products, LLC (Kaiser) hereby certifies that metal shipped under this order was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content. This material has been inspected, tested and found in conformance with the requirements of the applicable specifications as indicated herein. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements. All metal which is solution heat treated complies with AMS 2772. Any warranty is limited to that shown on Kaiser's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of Kaiser Aluminum Fabricated Products, LLC laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law. ISO-9001:2000 certified.

JAMES HEMENWAY, LABORATORIES SUPERVISOR

*James Hemenway*

Plant Serial: 4315340  
Kaiser Order Number: 1160889  
Line Item: 2

Page 2 of 2

From: ThyssenKrupp Materials NA  
Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2403143748  
CstAr CstOr 258196  
Wgt.: 82.944 LB Date 05/09/2014

*John R. Zumbach*



2

SHIP TO: COPPER & BRASS SALES 404 CENTURA COURT SPARTANBURG, SC 29303
SOLD TO: COPPER & BRASS SALES ATTN: ACCOUNTS PAYABLE P.O. Box 5116 SOUTHFIELD, MI 48086

**KAISER  
ALUMINUM**  
Trentwood Works - Spokane, WA 99215  
Phone: (800) 367-2586

**CERTIFIED TEST REPORT**

Serial Number  
4313484

CUSTOMER PO NUMBER: 5400197766	WORK PACKAGE:	CUSTOMER PART NUMBER: ALFLR01585-48	SHIP RUN/LOAD: 102766/16	GOV'T CONTRACT NUMBER:
KAISER ORDER NO: 1160889	LINE ITEM: 4	SHIP DATE: 24-OCT-2013	ALLOY: 2024	CLAD: BARE
			TEMPER: T3	PRODUCT DESCRIPTION: Kaiser Stretched
WEIGHT SHIPPED: 3826 LB	QUANTITY: 68 PCS EST.	TRUCK B/L #: 2044631	GAUGE: 0.0800 IN (2.0320 MM)	DIAMETER/WIDTH: 48.000 IN (1219.2 MM)
				LENGTH: 144.000 IN (3657.6 MM)

MHU 1726825; LOT 663205A3; 68 pieces;

**Certified Specifications**

AMS 4037/RevB  
CMMP 019/RevD

AMS-QQ-A-250/4/RevA  
CMMP 025/RevU

ASTM B 209/Rev10

Test Code: 1504

**Test Results**

Lot: 663205A3 Cast 641 Drop 06 Ingot 4 Melted in USA

(ASTM E8/B557)  
(EN 2002-1)

Tensile:	Temper	Dir / # Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
	T3	LT / 2 (Min:Max)	67.1 : 67.7 (463 : 467)	45.9 : 46.2 (316 : 319)	16.6 : 19.1

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual(wt%)	0.09	0.20	4.5	0.55	1.3	0.01	0.11	0.02	0.01	0.01	TOT 0.03

**ALLOY LIMITS**

	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER	MAX
2024												
MIN(wt%)	0.00	0.00	3.8	0.30	1.2	0.00	0.00	0.00	0.00	0.00	EACH	0.05
MAX(wt%)	0.50	0.50	4.9	0.9	1.8	0.10	0.25	0.15	0.05	0.05	TOT	0.15

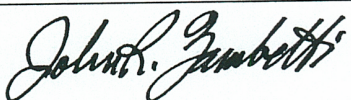
Aluminum Remainder

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2403143749

CstAr CstOr 258196

Wgt.: 110.592 LB Date 05/09/2014







Trentwood Works - Spokane, WA 99215  
Phone: (800) 367-2586

**CERTIFIED TEST REPORT**

Serial Number  
4313484

**CERTIFICATION**

Kaiser Aluminum Fabricated Products, LLC (Kaiser) hereby certifies that metal shipped under this order was melted in the United States of America or a qualifying country per DFARS 225.672-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content. This material has been inspected, tested and found in conformance with the requirements of the applicable specifications as indicated herein. For material thickness outside specification limits, mechanical properties as shown herein and chemical composition meets specification requirements. All metal which is solution heat treated complies with AMS 2772. Any warranty is limited to that shown on Kaiser's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of Kaiser Aluminum Fabricated Products, LLC laboratory. The recording of false, fictitious or fraudulent statements or entries on this certificate may be punished as a felony under federal law. ISO-9001:2000 certified.

**JAMES HEMENWAY, LABORATORIES SUPERVISOR**

Page 2 of 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2403143749

CstAr CstOr 258196

Wgt.: 110.592 LB Date 05/09/2014





Thursday, January 10, 2013

RE: RoHS 2, European Union DIRECTIVE 2011/65/EU

Dear Customer:

Kaiser Aluminum confirms, through testing, surveys, and process analyses, that its aluminum alloy products, with the exception of 6262, comply with RoHS 2, European Union Directive 2011/65/EU. The table below provides the maximum concentration values (MCV) of the 6 restricted substances as set forth in Annex II and III 6(b) of the Directive.

Mercury and Cadmium have been found through surveillance testing to be at trace or nearly undetectable levels. Hexavalent Chromium is not known to exist in solid aluminum. Lead was occasionally added as an alloying element for certain alloys at levels below its MCV (0.4%). No other substances are used in the manufacture of aluminum alloy products at Kaiser Aluminum.

Substance	MCV set in Annex II for homogeneous materials
Lead - Pb	0.1 % 0.4 % as an alloying element for aluminum (Annex III 6b)
Mercury - Hg	0.1 %
Cadmium - Cd	0.01%
Hexavalent Chromium Cr (VI)	0.1 %
Polybrominated biphenyls - PBB	0.1 %
Polybrominated diphenyl ethers - PBDE	0.1 %

Should you have any questions, please do not hesitate to contact Kaiser Aluminum.

Regards,

Hong Xu  
Corporate Director of Quality  
Kaiser Aluminum

Paul Ainsworth  
Quality and Technical Manager  
Kaiser Aluminum, Trentwood Works

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2403143749

CstAr

CstOr 258196

Wgt.: 110.592 LB

Date 05/09/2014





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO24141

Purchase Order Date 5/8/2014

PO Print Date 5/8/2014

Page Number 1 of 3

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

PAID  
5/14/105/08

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Customer POID	
		Customer Tax #	10127-2607
Ship To Contact		Terms	Net 30
Ship To Phone		Currency	CAD
Ship Via:	VENDOR'S TRUCK	FOB	FCA - (Free Carrier)
Ship Acct:			

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M6061T6S.188	6061-T6 .188 Sheet	5/15/2014 Yes 5/15/2014		48.00 sf	\$7.09	\$340.20

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER  
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
OR ASTM B209

Line Total: \$340.20

2	M304S20GA4P	304/316 Sheet .040	5/15/2014 Yes 5/15/2014		40.00 sf	\$2.85	\$114.00
---	-------------	--------------------	-------------------------------	--	-------------	--------	----------

MATERIAL: AISI 304/316 SS SHEET ANNEALED  
AS PER MIL-S-5059 OR AMS 5513 (304)  
OR AMS 5524 (316) OR ASTM A240 OR ASME SA240  
FINISH: POLISHED NO. 4

Line Total: \$114.00

PO Instructions: PEC ST-679884

Note:

5/8/2014





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO24141

Purchase Order Date 5/8/2014

PO Print Date 5/8/2014

Page Number 2 of 3

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone 905 669 9444  
  
Ship To Contact  
Ship To Phone  
Ship Via: VENDOR'S TRUCK  
Ship Acct:

Buyer Chantal Lavoie  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

M129236

3	<u>M2024T3S.040</u>	2024-T3 .040 sheet	5/15/2014 Yes 5/15/2014	144.00 sf	\$4.28	\$616.50
---	---------------------	--------------------	-------------------------------	--------------	--------	----------

MATERIAL: 2024-T3 ALUMINUM SHEET  
AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037  
OR ASTM B209

Line Total: \$616.50

4	<u>M2024T3S.080</u>	2024-T3 .080 sheet	5/15/2014 Yes 5/15/2014	96.00 sf	\$5.52	\$530.00
---	---------------------	--------------------	-------------------------------	-------------	--------	----------

MATERIAL: 2024-T3 ALUMINUM SHEET  
AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037  
OR ASTM B209

Line Total: \$530.00

PO Instructions: PEC ST-679884

Note:

5/8/2014



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO24141**

Purchase Order Date 5/8/2014

PO Print Date 5/8/2014

Page Number 3 of 3

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone 905 669 9444

Ship To Contact  
Ship To Phone

Ship Via: VENDOR'S TRUCK  
Ship Acct:

Buyer Chantal Lavoie  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

5	71401-45	PROCUREMENT QUALITY CLAUSES	5/15/2014	1.00	\$0.00	\$0.00
---	----------	--------------------------------	-----------	------	--------	--------

No

5/15/2014

Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of material conformance  
A041 quality management system

Line Total: \$0.00

PO Total: \$1,600.70

PO Instructions: PEC ST-679884

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr: 1 Change Date: 5/8/2014